

EAST Search History *-OAL- 9/8/07*

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 12 | ((ASA or (succinic adj anhydride)) near8 (pure or purity)) and (olefin or tar or tarry) and polymer and (paper or board or \$5board or sheet or web or liner or carton or box) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/07 15:48 |
| L2 | 23 | ((ASA or (succinic adj anhydride)) near8 (pure or purity)) and (olefin or tar or tarry) and polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/07 16:12 |
| L3 | 11 | l2 not l1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/07 15:01 |
| L5 | 2 | ((("4958034") or ("5021169"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/07 15:04 |
| L6 | 9 | ("2411215" "3412111").PN. OR ("4956478").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/07 15:48 |
| L7 | 184 | (ASA or (succinic adj anhydride)) with sizing with (olefin or tar or tarry or polymer or (high adj molecular adj weight)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/07 15:50 |
| L9 | 150 | (ASA or (succinic adj anhydride)) near8 (pure or purity) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/09/07 16:13 |
| S1 | 2 | WO-9730039-\$.did. | EPO; DERWENT | OR | ON | 2007/03/31 15:26 |
| S2 | 0 | EP-0359316-\$.did. | EPO; DERWENT | OR | ON | 2006/04/05 10:38 |
| S3 | 2 | EP-359316-\$.did. | EPO; DERWENT | OR | ON | 2006/04/04 10:50 |
| S4 | 5 | ((("5939562") or ("6359093") or ("4611087") or ("5603997") or ("4956478"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 12:25 |
| S5 | 3 | ((("6749722") or ("5961708") or ("6290765"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 11:01 |

EAST Search History

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| S6 | 34 | (succinic adj anhydride) and (packaging adj (paper or board)) and (food or liquid) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/05 09:58 |
| S7 | 922 | (succinic adj anhydride) same (polymer and olefin) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/04 12:27 |
| S8 | 180180 | (succinic adj anhydride) swith (polymer and olefin) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/04 12:27 |
| S9 | 376 | (succinic adj anhydride) with (polymer and olefin) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/09/27 10:25 |
| S10 | 0 | S6 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/04 12:27 |
| S11 | 4 | ((("3412111") or ("2411215")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/07 15:04 |
| S12 | 13 | (succinic adj anhydride) and pure and ((method or process) with produc\$4) | EPO; DERWENT | OR | ON | 2006/04/05 06:58 |
| S13 | 40 | (succinic adj anhydride) and pure | EPO; DERWENT | OR | ON | 2006/04/05 10:04 |
| S14 | 3 | ((alkyl or alkenyl) adj succinic adj anhydride) and pure | EPO; DERWENT | OR | ON | 2006/04/05 07:04 |
| S15 | 5 | ((alkyl or alkenyl) adj succinic adj anhydride) and purity | EPO; DERWENT | OR | ON | 2007/03/31 13:04 |
| S16 | 6 | food with (pack\$3 or carton or box) and (steriliz\$3 or sterilis\$3) and (paper or paperboard or board) and barrier | EPO; DERWENT | OR | ON | 2006/04/05 07:26 |
| S17 | 21 | (pack\$3 or carton or box) and ((steriliz\$3 or sterilis\$3) with (paper or paperboard or board)) and (barrier or coating) | EPO; DERWENT | OR | ON | 2006/04/05 07:42 |
| S18 | 1 | 2002-361943.NRAN. | DERWENT | OR | ON | 2006/04/05 07:41 |

EAST Search History

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| S19 | 1 | ("20040005341").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/05 07:43 |
| S20 | 11 | (sterilize with (hydrogen adj peroxide)) and (paper or paperboard) and (ASA or succinic anhydride) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/05 08:01 |
| S21 | 0 | (sterilize with (hydrogen adj peroxide)) and (paper or paperboard) and (ASA or (succinic adj anhydride)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/05 07:56 |
| S22 | 100 | (sterilize with (hydrogen adj peroxide)) and (paper or paperboard) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/05 08:21 |
| S23 | 1 | ("4375145").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/05 08:21 |
| S24 | 922 | (succinic adj anhydride) same (polymer and olefin) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/05 09:58 |
| S25 | 18 | S24 and stickies | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/05 10:00 |
| S26 | 12 | S24 and papermaking | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/04/05 10:00 |
| S27 | 7 | S13 and polymer\$3 | EPO; DERWENT | OR | ON | 2006/04/05 10:04 |
| S28 | 7247 | ((162/158,135,168.1,169,235) or (428/34.2,34.3) or (106/2,285)). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/04/05 10:39 |
| S29 | 1 | ("20050224202").PN. | US-PGPUB | OR | OFF | 2006/09/27 10:39 |
| S30 | 20 | (alkenyl adj succinic adj anhydride) and (polymer\$2 adj residues) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/09/27 10:41 |

EAST Search History

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| S31 | 20 | ((alkyl or alkenyl) adj succinic) or ASA) and purity | EPO; DERWENT | OR | ON | 2007/03/31 13:54 |
| S32 | 2 | ("3412111").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/31 13:55 |
| S33 | 1 | ("5969011").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/31 15:14 |
| S34 | 21 | (paper or board) and ((ASA or (alkenyl adj succinic)) with (sized or sizing)) and (lactic adj acid) and peroxide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/03/31 15:26 |